Appl. No. 09/650,273
Amdt. dated February 25, 2005
Amendment/RCE Submission

PATENT

REMARKS/ARGUMENTS

Claims 1-44 are pending. Claims 1, 15, 28, 32 35 and 40 have been amended.

Claims 32-34 have been rejected under 35 USC §112, second paragraph, as being indefinite. In particular, the language "the remainder" in claim 32 was stated to lack antecedent basis. Appropriate correction has been made by amending claim 32 to recite "all other steps". It is believed that this amendment overcomes the rejection.

Claims 1-44 were rejected under 35 USC §103(a) as being unpatentable over Blumer, US Patent No. 5,890,171. This rejection is respectfully traversed.

Blumer is directed to a system that rewrites document references included in an included document when an include operation is performed. In particular, when including a document in another document, Blumer determines whether the document to be included has any relative URLs, and if so determines an effective base URL for the included document. Blumer then converts each of the relative URLs to an absolute URL using the base URL. The absolute URLs may then be converted to relative URLs when the document is included in the including document using the base URL of the including document. The process recursively processes documents included in other documents, to rewrite any number of relative URLs in the documents. See, *e.g.*, Blumer, column 11, lines 33-60. The process taught by Blumer thus facilitates document management by converting hyperlinks in an including document, where included hyperlinks based on relative URLs would otherwise be useless in the included document unless they were converted to absolute URLs.

It is respectfully asserted that Blumer fails to teach or suggest the presently claimed invention as is alleged in the Office Action. For example, with respect to independent claim 1, Blumer fails to teach or suggest the limitations of "translating the first reference to a second reference that is **directed to a proxy server** such that the modified code segment includes the second reference directed to the proxy server" or " wherein usage of the second reference in a client device **causes a request identifying the information stored at the remote**

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source to be sent to the proxy server rather than the remote source" as recited therein. (emphasis added) To the contrary, Blumer teaches, and the office action states, that the converted URL is directed to the destination node. The destination node is where the document is stored in Blumer, because the purpose of the URL conversion that Blumer teaches is to make links for included documents accurately point to the source of the document by translating relative URLs that would not otherwise be correctly interpreted when included in another document. In the presently claimed invention, a reference that identifies information at a remote source is translated to a second reference that is directed to a proxy server. Further, use of the second reference by the client causes a request identifying information stored at the remote source to be sent to the proxy server rather than the remote source that stores the identified information. In this manner, for example, the presently claimed invention advantageously allows a persistent communication session to be established with the proxy server even though requested information may be stored at a remote source or site different from the proxy server. In certain aspects, maintaining a persistent communication session with the proxy server holds true for all pages of information stored at remote sites.

Accordingly, it is respectfully asserted that claim 1 is patentably distinct from Blumer for at least the above reasoning. Further, all claims depending therefrom are also patentable over Blumer based at least on their dependency from claim 1.

Similar limitations are presented in remaining independent claims 15, 28, 32, 35 and 40. Accordingly, it is respectfully asserted that these claims are also patentably distinct from Blumer for similar reasoning as presented above. Further all claims depending therefrom are also patentable over Blumer based at least on their dependency from these claims.
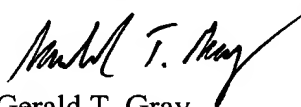
Applicants disagree with the contentions made in the office action that the dependent claims are taught or suggested by Blumer. However, given that the independent claims are patentably distinct over Blumer as discussed above, Applicants will reserve arguments unless required at a later time.

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CONCLUSION

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance and an action to that end is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 925-472-5000.

Respectfully submitted,

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Attachments
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